

FIG. 1 is a block diagram of a computer system 100.

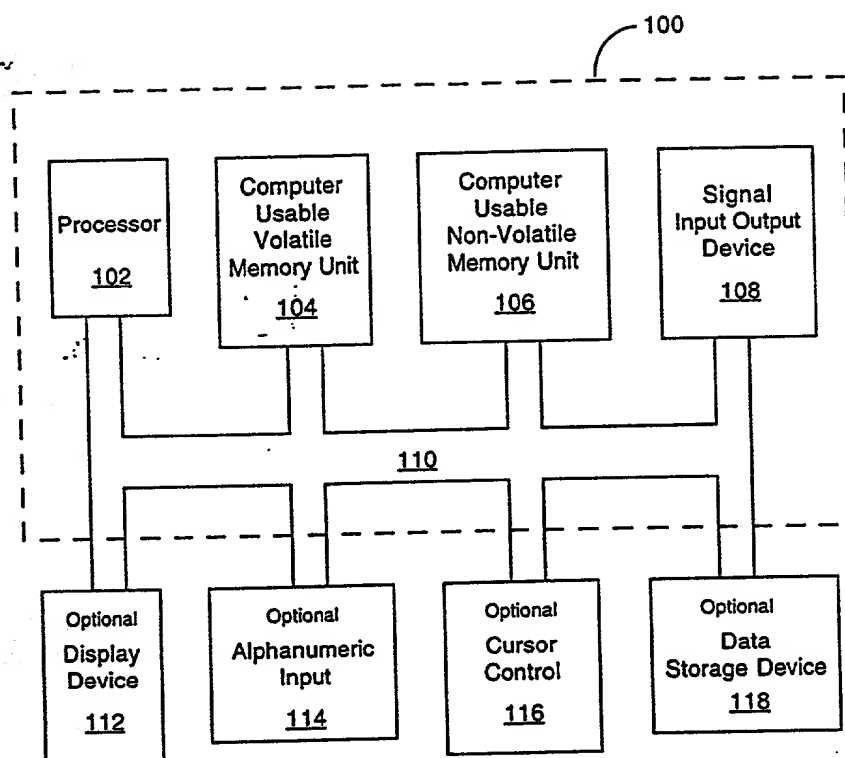


Fig. 1

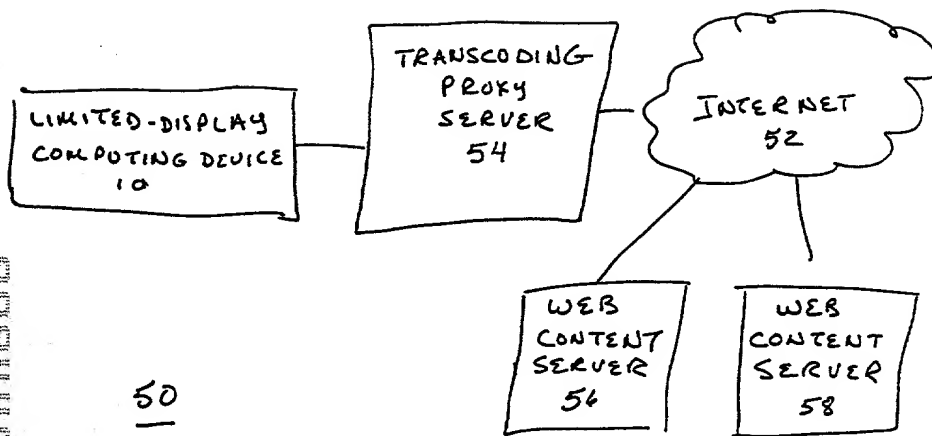
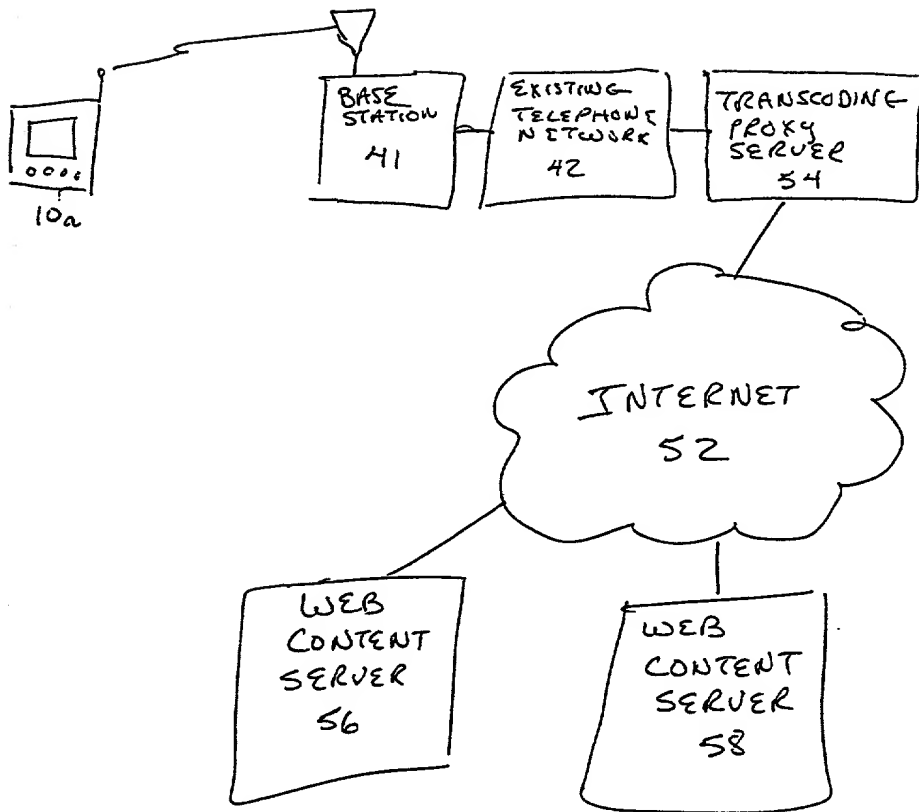


FIG. 2



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FIG. 3

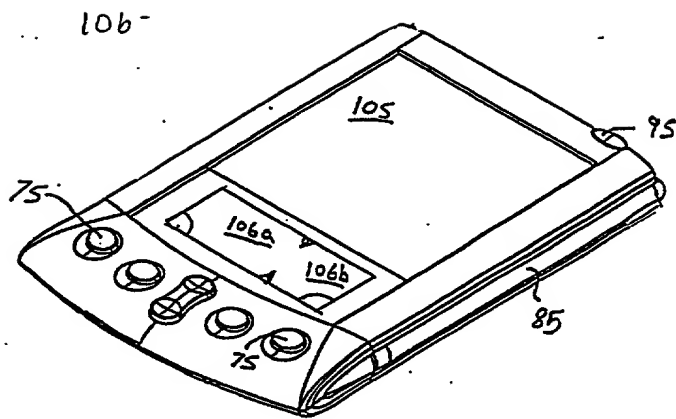


FIG. 4

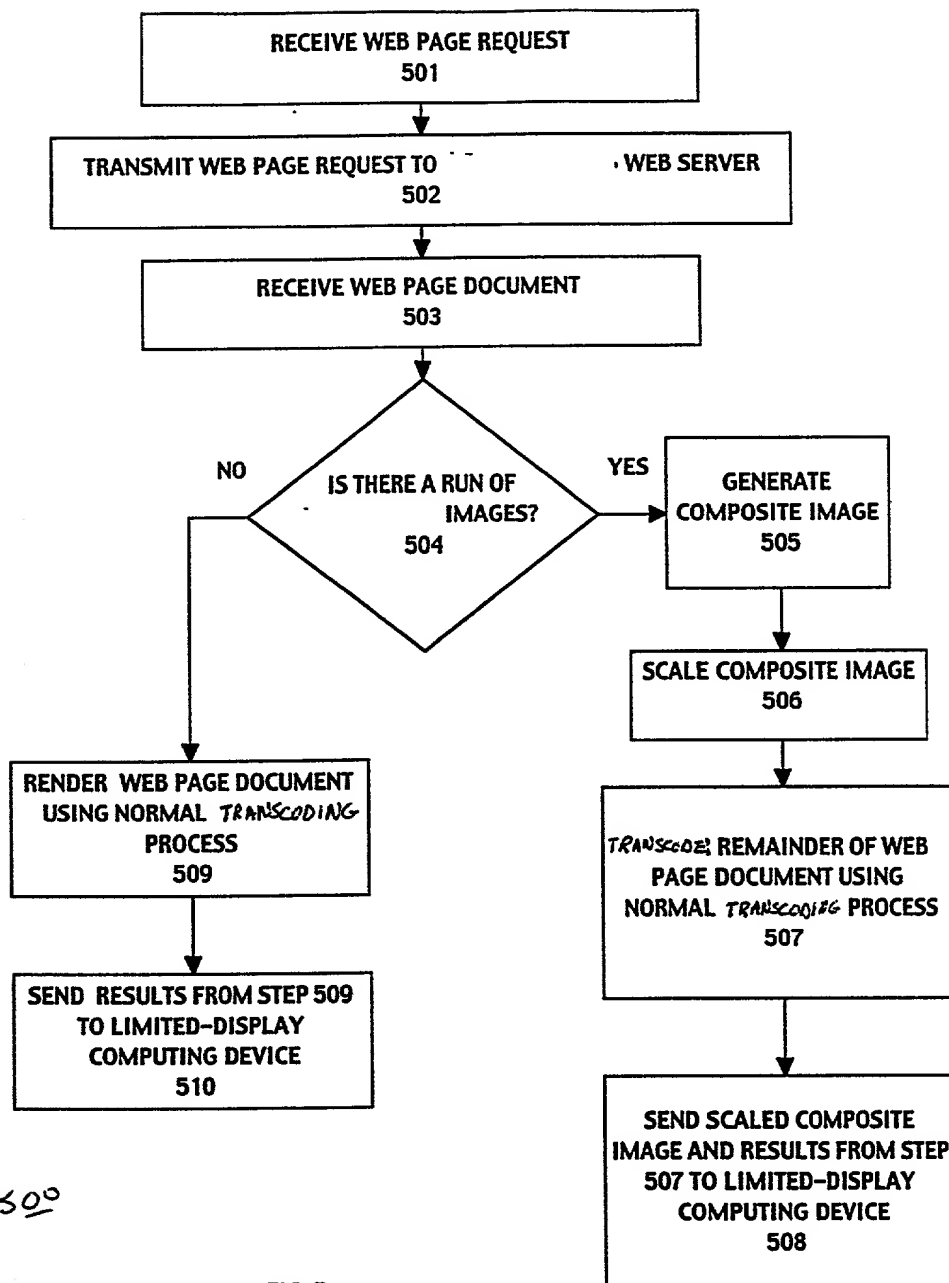


FIG. 5

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OpenSSL

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Welcome to the OpenSSL Project

The OpenSSL Project is a collaborative effort to develop a robust, commercial-grade, full-featured, and Open Source toolkit implementing the Secure Sockets Layer (SSL v2/v3) and Transport Layer Security (TLS v1) protocols as well as a full-strength general purpose cryptography library. The project is managed by a worldwide community of volunteers that use the Internet to communicate, plan, and develop the OpenSSL toolkit and its related documentation.

OpenSSL is based on the excellent SSL library developed by Eric A. Young and Tim J. Hudson. The OpenSSL toolkit is licensed under an Apache-style licence, which basically means that you are free to get and use it for commercial and non-commercial purposes subject to some simple license conditions.

Why buy an
SSL
toolkit as a
black-box when
you can get an
open
one for
free?

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Date Newflash

04-Nov-2000: New development team member: Lutz Jaenicke
24-Sep-2000: OpenSSL 0.9.6 is now available, a major release
21-Sep-2000: Beta 3 of OpenSSL 0.9.6 is now available, please test it now
21-Sep-2000: Beta 3 of OpenSSL 0.9.6 [engine] is now available, please test it now
17-Sep-2000: Beta 2 of OpenSSL 0.9.6 is now available, please test it now more...

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This software package uses strong cryptography, so even if it is created, maintained and distributed from liberal countries in Europe (where it is legal to do this), it falls under certain export/import and/or use restrictions in some other parts of the world.

PLEASE REMEMBER THAT EXPORT/IMPORT AND/OR USE OF STRONG CRYPTOGRAPHY SOFTWARE, PROVIDING CRYPTOGRAPHY HOOKS OR EVEN JUST COMMUNICATING TECHNICAL DETAILS ABOUT CRYPTOGRAPHY SOFTWARE IS ILLEGAL IN SOME PARTS OF THE WORLD. SO, WHEN YOU IMPORT THIS PACKAGE TO YOUR COUNTRY, RE-DISTRIBUTE IT FROM THERE OR EVEN JUST EMAIL TECHNICAL SUGGESTIONS OR EVEN SOURCE PATCHES TO THE AUTHOR OR OTHER PEOPLE YOU ARE STRONGLY ADVISED TO PAY CLOSE ATTENTION TO ANY EXPORT/IMPORT AND/OR USE LAWS WHICH APPLY TO YOU. THE AUTHORS OF OPENSSL ARE NOT LIABLE FOR ANY VIOLATIONS YOU MAKE HERE. SO BE CAREFUL, IT IS YOUR RESPONSIBILITY.

CREDIT INFORMATION: This product includes cryptographic software written by Eric A. Young (eay@cryptsoft.com). This product includes software written by Tim J. Hudson (tjh@cryptsoft.com).

Website designed by Ralf S. Engelschall and generated with Website META Language (WML).
All markup code and graphics on this website are Copyright © 1999 The OpenSSL Project. All rights reserved.
This website is served by an Apache webserver environment.
Hardware and bandwidth provided by Department of Electrical Engineering of Swiss Federal Institute of Technology, Zurich.

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FIG. 6

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FIG. 7a

05495 04301
T09240" 2264850

FIG. 7b

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FIG. 7b

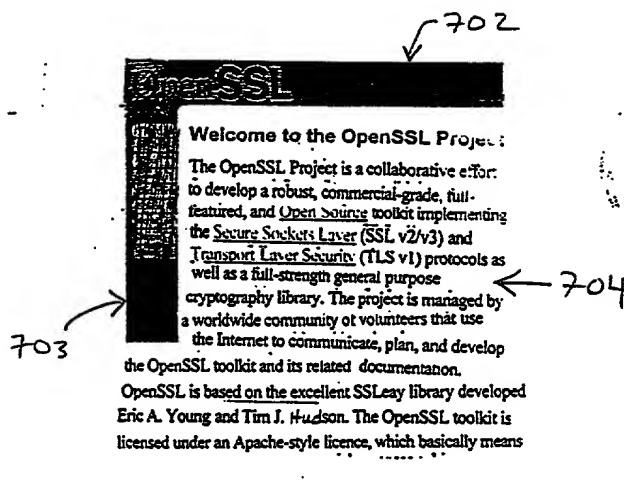


FIG. 8.

```

900 {
    <table width="100%" cellspacing="0" cellpadding="0" border="0">
    <tr>
    <td align="left" width="100" bgcolor="#666699"></td>
    <td align="right" width="20" bgcolor="#666699"></td>
    </tr>
    <td align="left" width="100" bgcolor="#666699"></td>
    <td align="right" width="20" bgcolor="#666699"></td>
    </tr>
    <td align="left" width="100" bgcolor="#666699"></td>
    <td align="right" width="20" bgcolor="#666699"></td>
    </tr>
    <td align="left" width="100" bgcolor="#666699"></td>
    <td align="right" width="20" bgcolor="#666699"></td>
    </tr>
    ...
    }
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```

Figure 9

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```

function nb_imgOver(imgName, descript) {
  if (document.images) {
    document[imgName].src = eval(imgName + "_o.src");
    self.status = descript;
  }
}

if (document.images) {
  nb_img_FAQ_n = new Image();
  nb_img_FAQ_n.src = "images/page-navbar-fq-n.jpg";
  nb_img_FAQ_o = new Image();
  nb_img_FAQ_o.src = "images/page-navbar-fq-s.jpg";
  nb_img_about_n = new Image();
  nb_img_about_n.src = "images/page-navbar-ab-n.jpg";
  nb_img_about_o = new Image();
  nb_img_about_o.src = "images/page-navbar-ab-s.jpg";
  nb_img_news_n = new Image();
  nb_img_news_n.src = "images/page-navbar-ne-n.jpg";
  nb_img_news_o = new Image();
  nb_img_news_o.src = "images/page-navbar-ne-s.jpg";
  nb_img_docs_n = new Image();
  nb_img_docs_n.src = "images/page-navbar-do-n.jpg";
  nb_img_docs_o = new Image();
  nb_img_docs_o.src = "images/page-navbar-do-s.jpg";
  nb_img_source_n = new Image();
  nb_img_source_n.src = "images/page-navbar-so-n.jpg";
  nb_img_source_o = new Image();
  nb_img_source_o.src = "images/page-navbar-so-s.jpg";
  nb_img_contrib_n = new Image();
  nb_img_contrib_n.src = "images/page-navbar-co-n.jpg";
  nb_img_contrib_o = new Image();
  nb_img_contrib_o.src = "images/page-navbar-co-s.jpg";
  nb_img_support_n = new Image();
  nb_img_support_n.src = "images/page-navbar-su-n.jpg";
  nb_img_support_o = new Image();
  nb_img_support_o.src = "images/page-navbar-su-s.jpg";
  nb_img_related_n = new Image();
  nb_img_related_n.src = "images/page-navbar-re-n.jpg";
  nb_img_related_o = new Image();
  nb_img_related_o.src = "images/page-navbar-re-s.jpg";
}

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FIG. 10